



# Barrier Berm Project – Daily Report

## Day 125

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**Date Prepared:** October 4, 2010

**Prepared by:**

Shaw Environmental & Infrastructure Group

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*W10 Berm – September 28, 2010*

# Barrier Berm Project 139551 – Daily Information

## Yesterday – 3 October

| Vessel               | Cubic Yards (CY) Handled | Hopper Loads |
|----------------------|--------------------------|--------------|
| <b>East</b>          |                          |              |
| Cutter Alaska        | 11,166                   |              |
| <b>Subtotal East</b> | <b>11,166</b>            |              |
| <b>West</b>          |                          |              |
| Cutter California    | 47,980                   | 15 Scows     |
| Cutter EW Ellefsen   | 0                        |              |
| Cutter Texas         | 23,000                   |              |
| Hopper Glenn Edwards | 29,215                   | 3            |
| <b>Subtotal West</b> | <b>100,195</b>           | <b>3</b>     |
| <b>Total</b>         | <b>111,361</b>           | <b>3</b>     |

- Alaska's production impacted by rough seas.
- EW Ellefsen engaged in pipeline repositioning for W8 berm construction.

## Today – 4 October

- Borrow operations at Pass a Loutre and West to continue.
- Berm placement operations to continue on E4 North and W10.
- Preparations for W8 berm construction to continue.

## Tomorrow – 5 October

- Today's operational activities to continue through tomorrow.

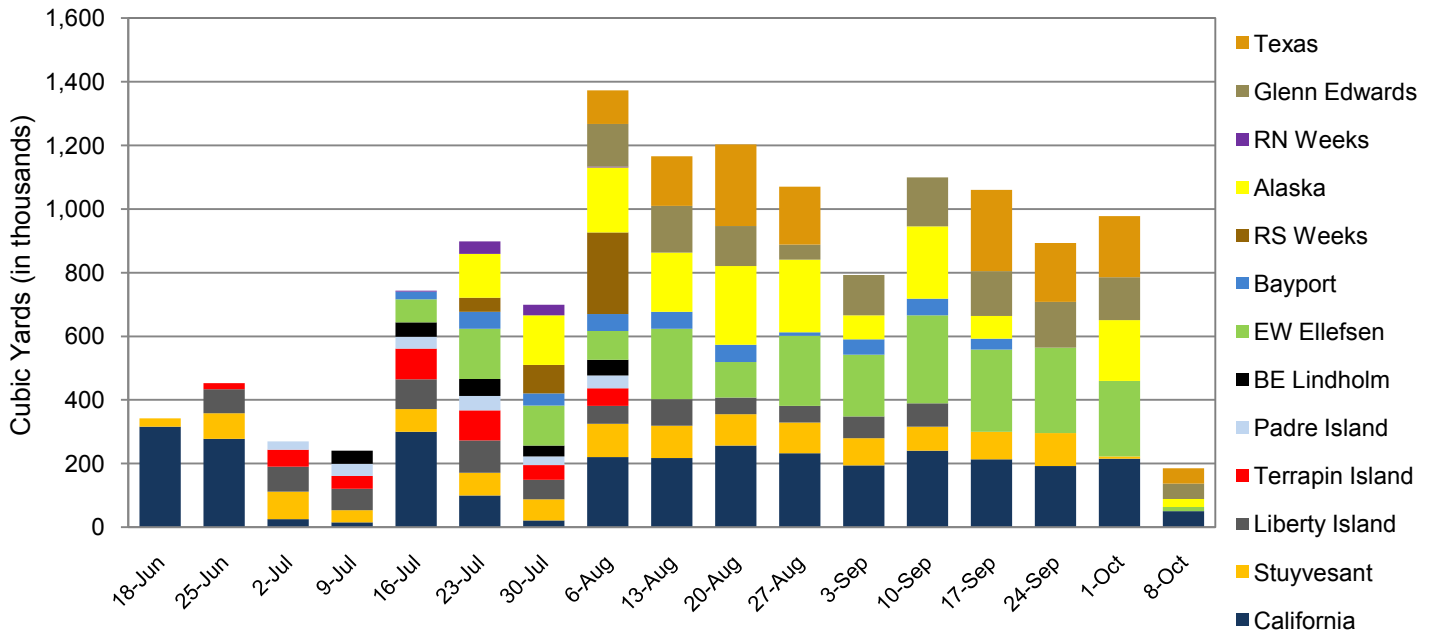
## Near-Term Milestones

- W8 berm construction forecast to start on 17 October.
  - Repositioning pipeline began yesterday; pad construction to begin on 11 October.

## Potential Schedule Variability Items

- Final permit requirements, third party agency requirements.

**All Dredges Weekly Volume**



## Barrier Berm Project 139551 – Cumulative Information

### Inception to Date (ITD) Volume

| Vessel                   | Handled - ITD (cy) | Hopper Loads - ITD |
|--------------------------|--------------------|--------------------|
| Cutter California        | 3,090,005          |                    |
| Cutter EW Ellefsen       | 2,247,959          |                    |
| Cutter RS Weeks *        | 391,350            |                    |
| Cutter Alaska            | 1,749,171          |                    |
| Cutter Texas             | 1,380,233          |                    |
| Hopper Stuyvesant *      | 1,198,692          | 175                |
| Hopper Liberty Island *  | 864,508            | 192                |
| Hopper Bayport *         | 421,280            | 114                |
| Hopper Glenn Edwards     | 1,202,713          | 121                |
| Hopper Terrapin Island * | 403,823            | 119                |
| Hopper Padre Island *    | 216,133            | 84                 |
| Hopper BE Lindholm *     | 222,527            | 76                 |
| Hopper RN Weeks *        | 77,010             | 29                 |
| <b>Total</b>             | <b>13,465,404</b>  | <b>910</b>         |

\* Demobilized from Project.

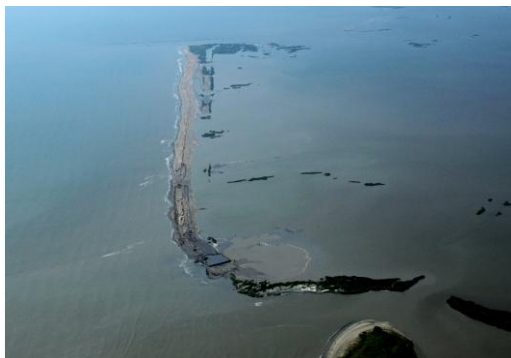
### Progress by Berm and Borrow Operations (volume)

| Location          | Actuals (CY)      |
|-------------------|-------------------|
| E3                | 0                 |
| E4                | 3,482,958         |
| W8                | 0                 |
| W9                | 2,281,314         |
| W10               | 680,722           |
| W11               | 0                 |
| Borrow Operations | 7,020,410         |
| <b>Totals</b>     | <b>13,465,404</b> |

### Progress by Berm (distance)

| Location      | Under Construction (LF) |
|---------------|-------------------------|
| E3            | 0                       |
| E4            | 18,435                  |
| W8            | 0                       |
| W9            | 12,449                  |
| W10           | 3,000                   |
| W11           | 0                       |
| <b>Totals</b> | <b>33,884</b>           |

Note: Under Construction represents linear footage of berm placed; all material may not yet conform to elevation +6.



W9 Berm – September 28, 2010



E4 North Berm – September 28, 2010